

BEST AVAILABLE COPY

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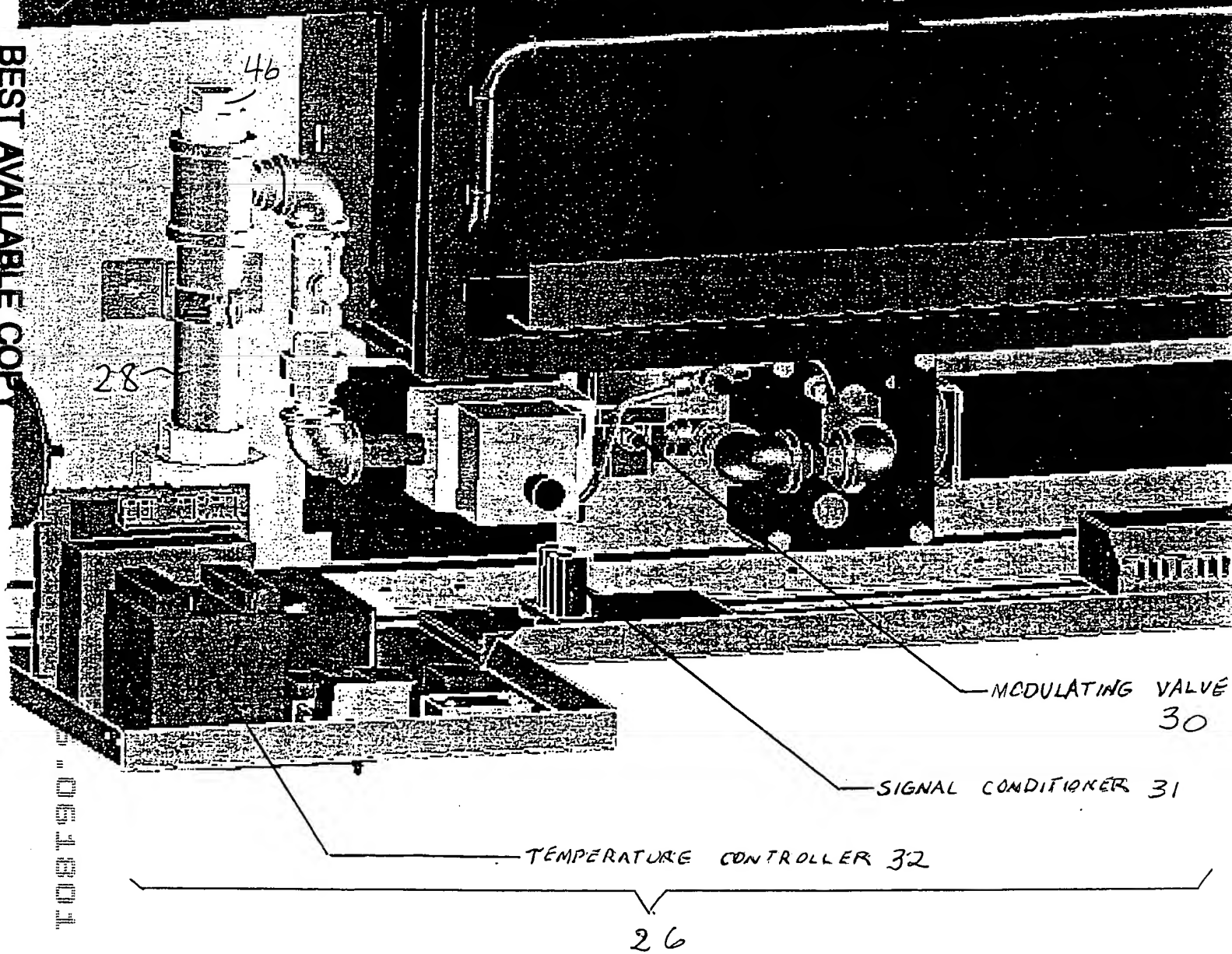


FIG. 2.

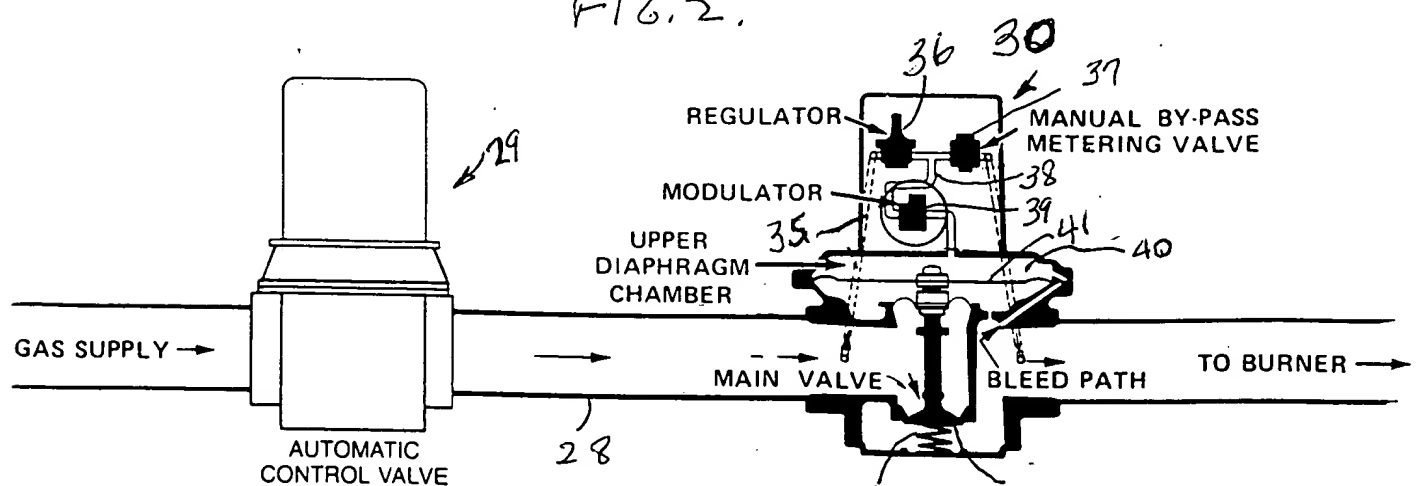


FIG. 3

Gas Burner and Piping Assembly

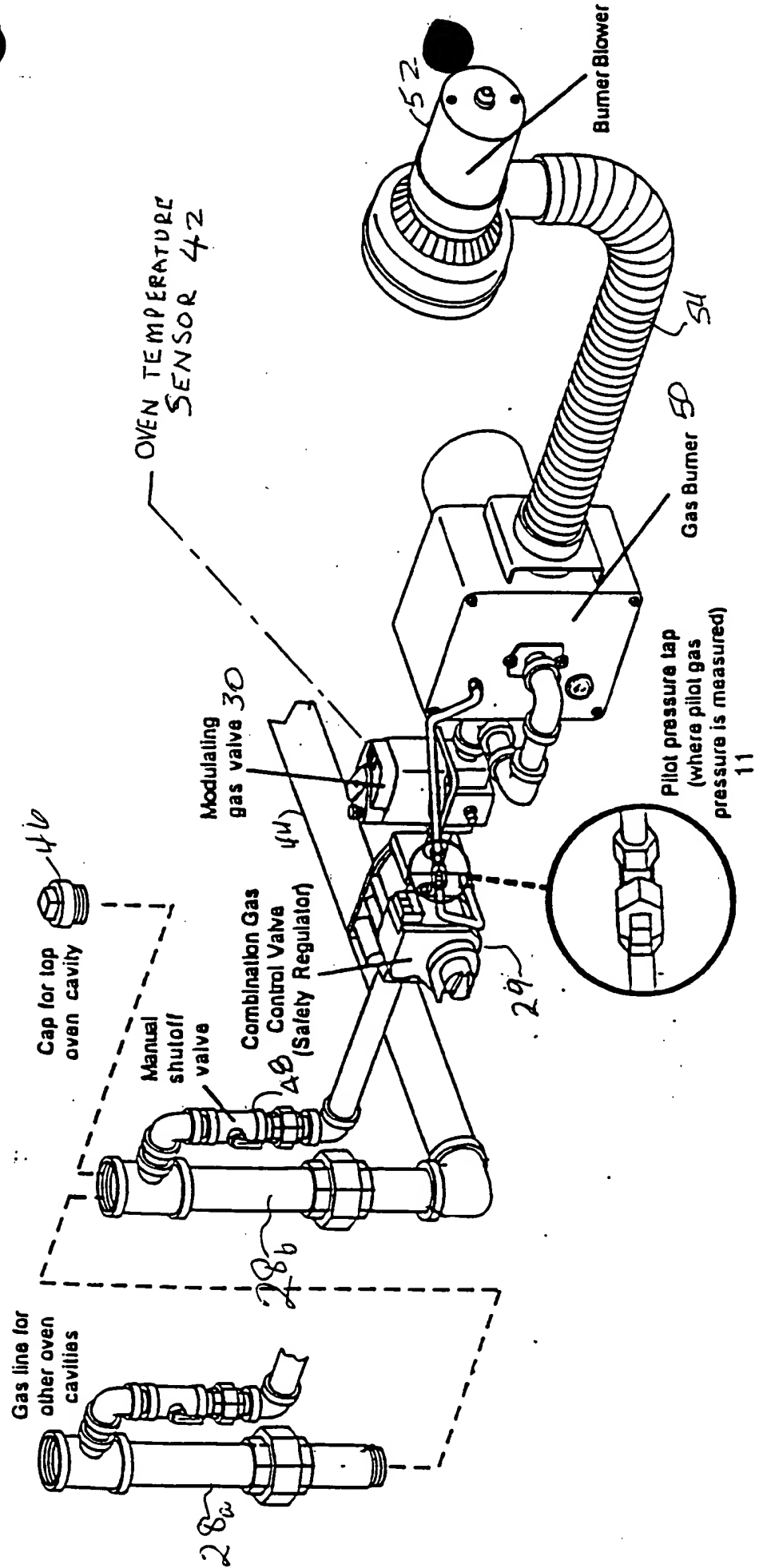
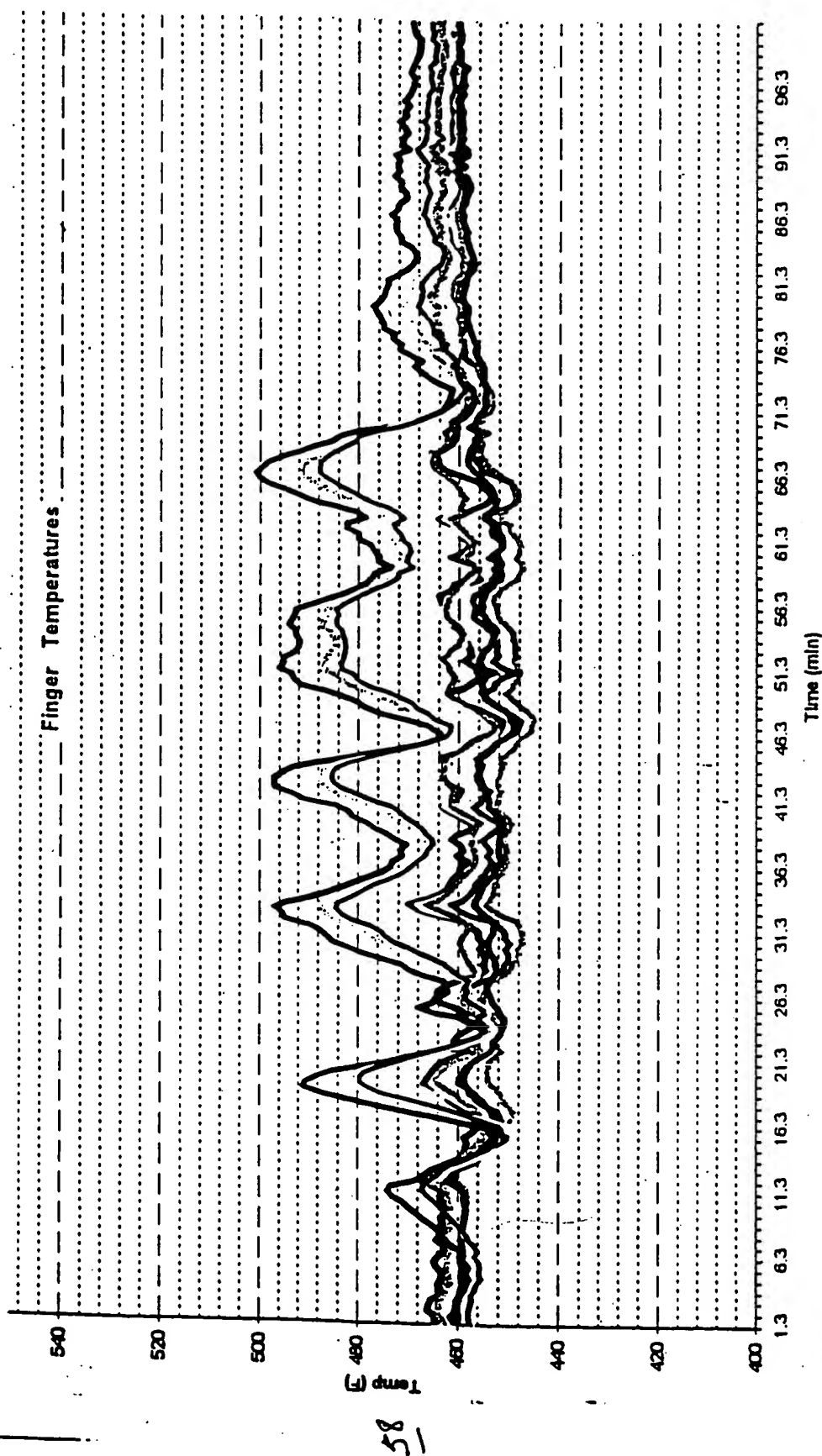
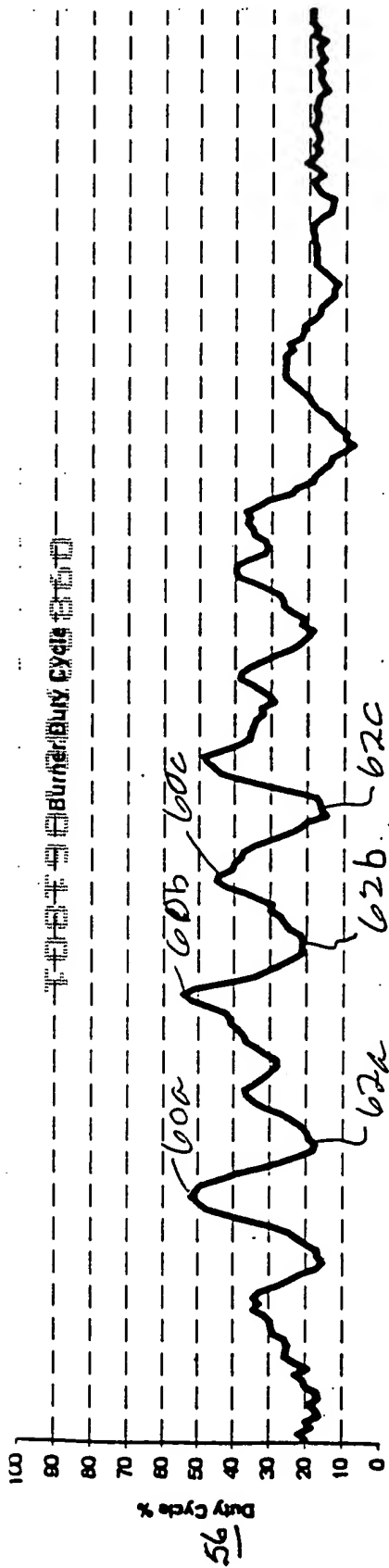


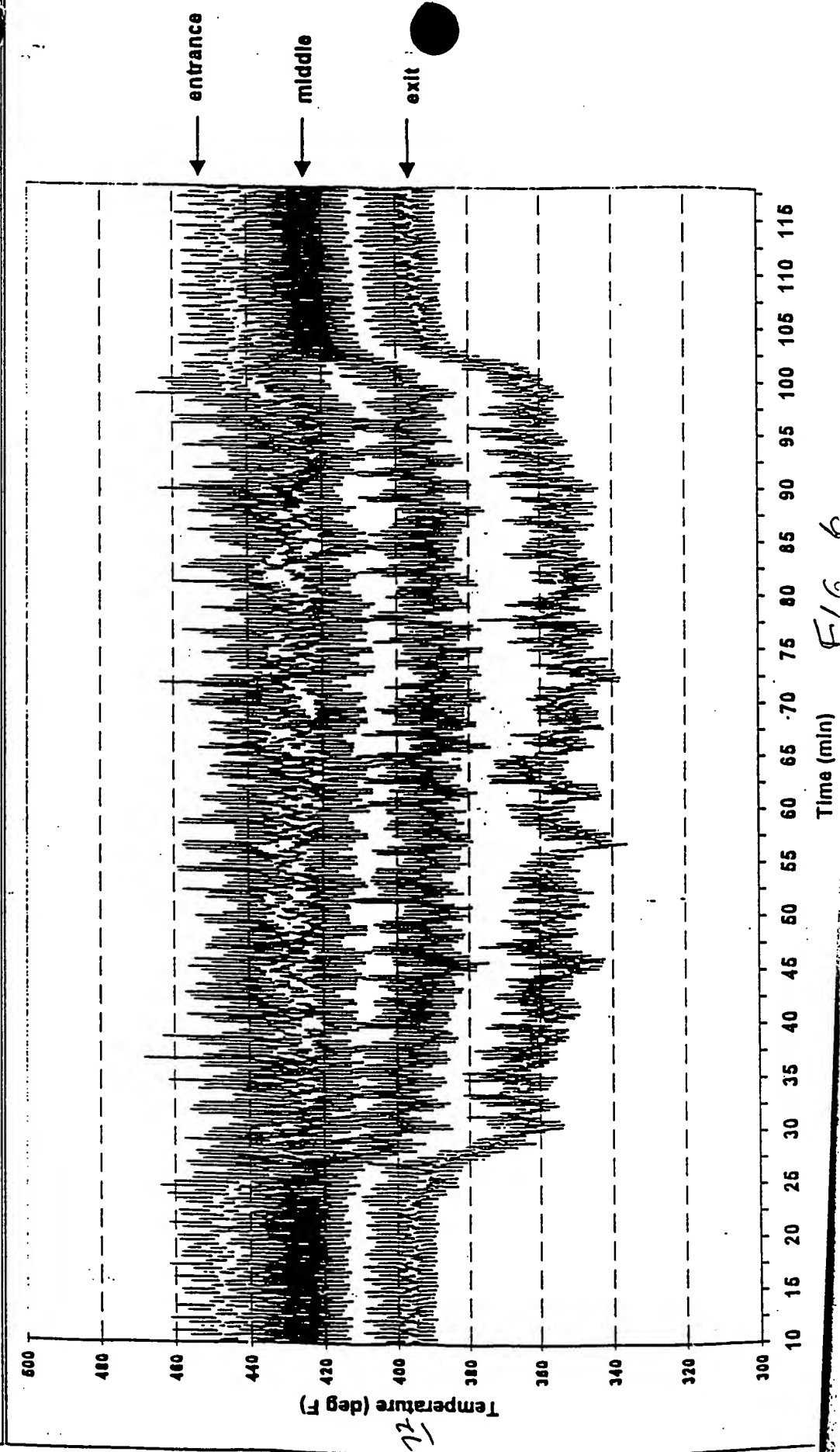
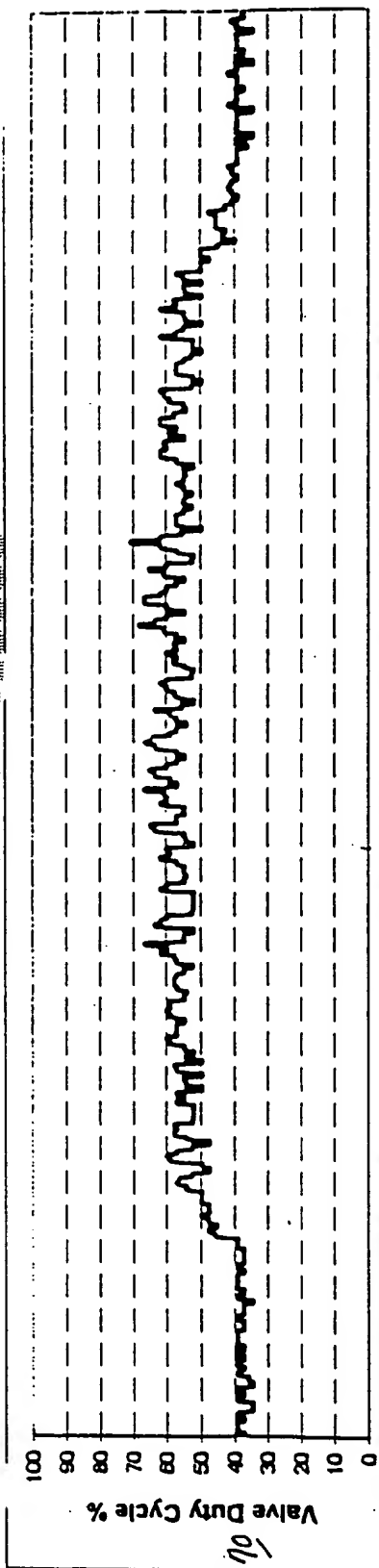
FIG. 4



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FIG. 5 (Perior Art.)

TEST NO. 9348850



TEST 90" 987E8860

82

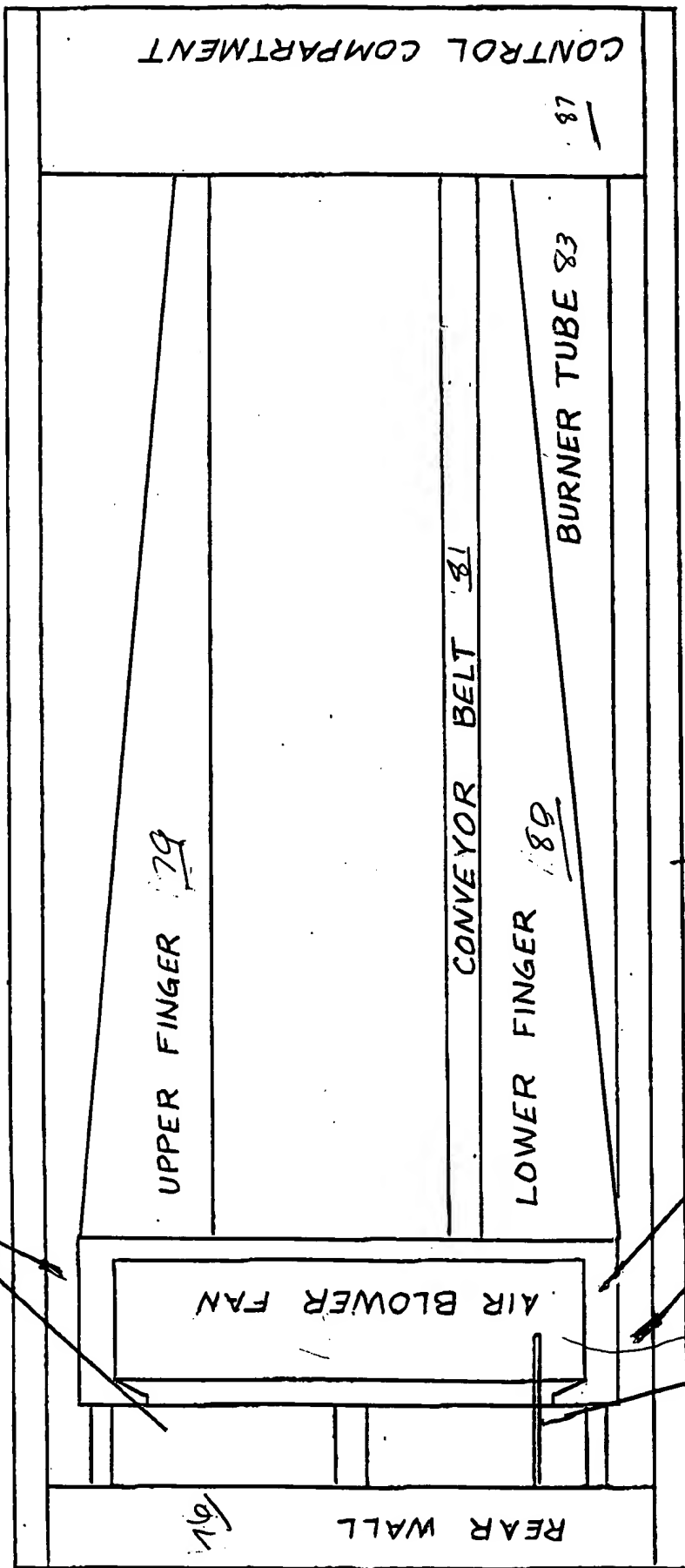


FIG 7A

8

82

77



108 110 162 164 29 164

REV	DATE	CON	REVISION DESCRIPTION	BY	CHK	DATE
C	03/03/2001	MS17	ADD 2ND TRANSFORMER AND THERM BLOCK	PC	MS	03/23/2001

108

110

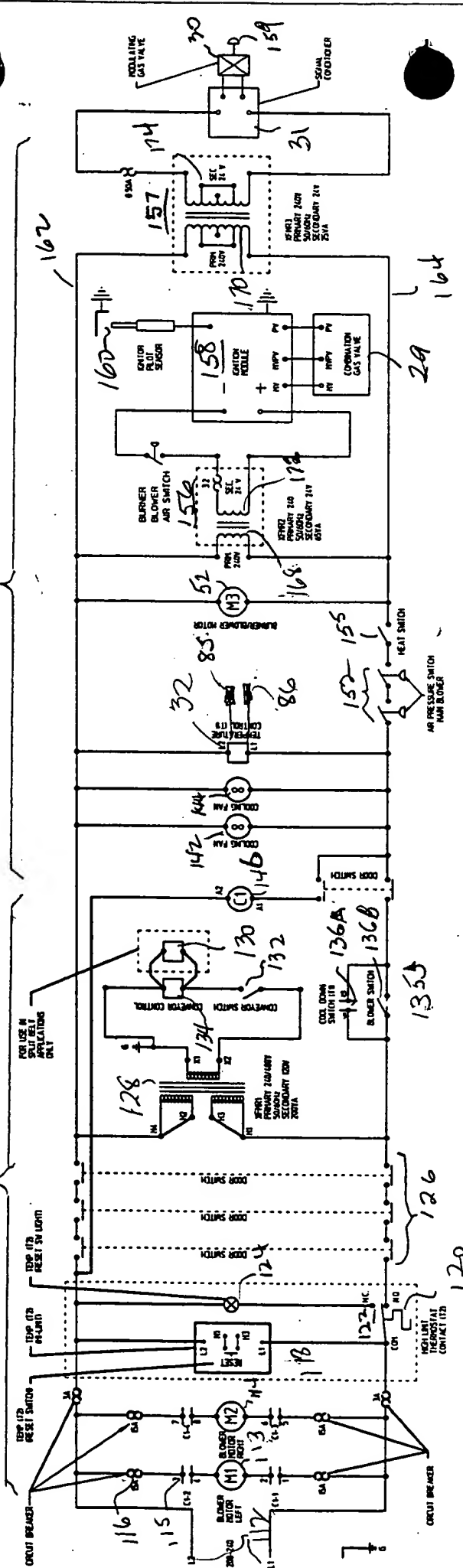
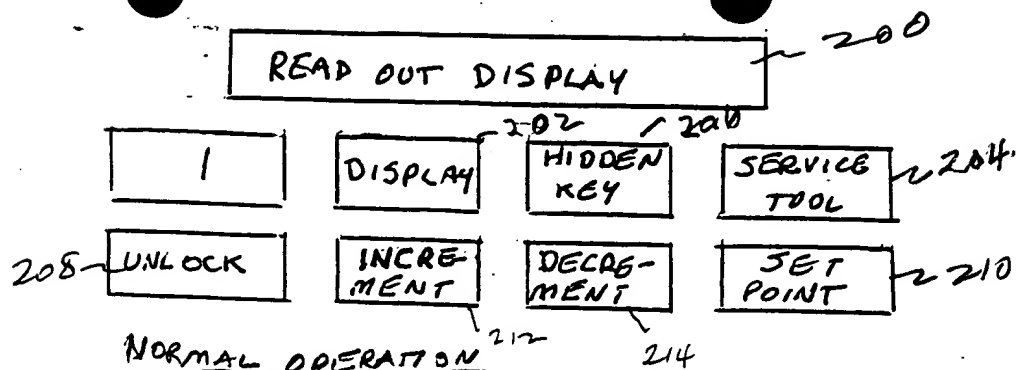


FIG. 8

MATERIAL		QUANTITY	TOLERANCE UNLESS SPECIFIED	THIS DRAWING IS CONFIDENTIAL AND PROPERTY OF	
FINISH			ANGLES: 1.4"	THE MIDDLEBY CORPORATION	
			DEC: 1.4"	1400 Testmaster Drive	
			DEC: 1.4"	Elgin, Illinois 60120	
			DEC: 1.4"	847-741-3300	
DATE		03/03/2001	APPROVED	SCHEM, G208-240/80/1 PS570/555	
PAC		MS17	MS17	PART NO 42505	
				SHEET 1 OF 2	
				REV E	





1. ACTUAL TEMPERATURE

2. SET POINT; THE TEMPERATURE OF THE OVEN

3. UNLOCK; RETAINS DISPLAY FOR 60 SECOND OR UNTIL HIDDEN KEY IS PRESSED

### DIAGNOSTIC

1. • FLASHES "PLC" IF A FAIL SAFE CONDITION EXISTS
- FLASHES "RUN" WHILE OVEN IS RUNNING NORMALLY
- FLASHES "DONE" WHEN RUN IS COMPLETED
- FLASHES "SE" IF INITIAL TEMPERATURE IS LOW
- FLASHES "OPEN" IF OVEN IS OPEN
- FLASHES "TC" IF THERMOCOUPLE LEADS ARE REVERSED

### SERVICE MODE

- SET POINT FLASHES TO PROMPT A SETTING OF DESIRED TEMPERATURE
- DEGREE IN OVEN, EITHER IN C OR IN F
- DEFAULT DISPLAY
- OVER TEMPERATURE

FIG 9